
MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION
VITA BIOTIN CRUMBLES

PRODUCT CODE: HH-VITA BIOT CR, REFERENCE #: 75205

PRODUCT NAME: VITA BIOTIN CRUMBLES CHEMICAL FAMILY: FEED SUPPLEMENT

**MANUFACTURER NAME AND
ADDRESS:****TELEPHONE
NUMBERS:****DATES:**

Farnam Companies, Inc.

24 hour emergency
number

(602)285-1660

Date Created:
02/13/1995

301 West Osborn Road

Business hours

(602)285-1660

Revision:
04/26/2001

Phoenix, AZ. 85013

Marketing

(602)285-1660

Printed: 01/12/2005

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS
VITA BIOTIN CRUMBLES

HAZARDOUS COMPONENTS (CHEMICAL NAME)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENTAGE
1. FEED GRADE INGREDIENTS	NA				100.0 %

SECTION 3. HAZARDS IDENTIFICATION
VITA BIOTIN CRUMBLES**EMERGENCY OVERVIEW**

ROUTE(S) OF ENTRY: Inhalation? No , Skin? No , Eyes? No , Ingestion? No

POTENTIAL HEALTH EFFECTS (ACUTE AND CHRONIC)

No known health hazards. Not for human use.

CARCINOGENICITY: NTP? No , IARC Monographs? No , OSHA Regulated? No

CARCINOGENICITY/OTHER INFORMATION

RECOMMENDED EXPOSURE LIMITS: N/A LD 50/LC 50: N/A

SIGNS AND SYMPTOMS OF EXPOSURE

None known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None known.

SECTION 4. FIRST AID MEASURES

VITA BIOTIN CRUMBLES

EMERGENCY AND FIRST AID PROCEDURES

IF SWALLOWED: Do NOT induce vomiting. Drink two glasses of water and contact physician or Poison Control Center.

IF INHALED: Remove patient to fresh air.

IF IN EYES: Rinse with plenty of water to remove solids. Call a physician if irritation persists.

IF ON SKIN: Wash with plenty of soap and water.

NOTE TO PHYSICIAN

SECTION 5. FIRE FIGHTING MEASURES VITA BIOTIN CRUMBLES

FLASH PT: N.A. METHOD USED:

EXPLOSIVE LIMITS: LEL: NA UEL: NA

EXTINGUISHING MEDIA

CO₂, Water, Dry Chemical.

FIRE FIGHTING INSTRUCTIONS

None.

FLAMMABLE PROPERTIES AND HAZARDS

Hot contents may ignite. Specific concentrations of dust may be flammable or explosive.

HAZARDOUS COMBUSTION PRODUCTS

SECTION 6. ACCIDENTAL RELEASE MEASURES VITA BIOTIN CRUMBLES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Sweep into bags and salvage if possible.

SECTION 7. HANDLING AND STORAGE VITA BIOTIN CRUMBLES

HAZARD LABEL INFORMATION:

Not for human use.

PRECAUTIONS TO BE TAKEN IN HANDLING

Store in cool, dry area.

PRECAUTIONS TO BE TAKEN IN STORING

OTHER PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Not for human consumption.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION VITA BIOTIN CRUMBLES

RESPIRATORY EQUIPMENT (SPECIFY TYPE)

Respirator approved for nuisance dusts.

EYE PROTECTION

Goggles to protect from dust

PROTECTIVE GLOVES

Not needed under certain condition

OTHER PROTECTIVE CLOTHING

none

ENGINEERING CONTROLS (VENTILATION ETC.)

Local Exhaust: sufficient

Special:

Mechanical (Gen):

Other:

WORK/HYGIENIC/MAINTENANCE PRACTICES

Wash hands before eating, smoking, or using restroom. Clean up spills and avoid dusty conditions.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES VITA BIOTIN CRUMBLES

PHYSICAL STATES:	<input type="checkbox"/> Gas , <input type="checkbox"/> Liquid , <input checked="" type="checkbox"/> Solid
BOILING POINT:	N.A.
MELTING POINT:	N.A.
SPECIFIC GRAVITY (WATER = 1):	0.000000N.A.
VAPOR PRESSURE (VS. AIR OR MM HG):	
VAPOR DENSITY (VS. AIR = 1):	
EVAPORATION RATE (VS BUTYL ACETATE=1):	
SOLUBILITY IN WATER:	
PERCENT VOLATILE:	N.A.
PH:	NA
APPEARANCE AND ODOR	
Green crumbles with alfalfa/molasses odor	

SECTION 10. STABILITY AND REACTIVITY VITA BIOTIN CRUMBLES

STABILITY: Unstable ☐ Stable ☒

CONDITIONS TO AVOID - INSTABILITY

Heat and humidity.

INCOMPATIBILITY - MATERIALS TO AVOID

None known.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

CO₂ and CO.

HAZARDOUS POLYMERIZATION: Will occur ☐ Will not occur ☒

CONDITIONS TO AVOID - HAZARDOUS POLYMERIZATION

Will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION VITA BIOTIN CRUMBLES

SECTION 12. ECOLOGICAL INFORMATION VITA BIOTIN CRUMBLES

SECTION 13. DISPOSAL CONSIDERATIONS

VITA BIOTIN CRUMBLES**WASTE DISPOSAL METHOD**

Dispose of in accordance with Local, State and Federal regulations.

**SECTION 14. TRANSPORT INFORMATION
VITA BIOTIN CRUMBLES**

DOT PROPER SHIPPING NAME

DOT HAZARD LABEL: NONE

UN/NA NUMBER:

ADDITIONAL TRANSPORT INFORMATION

**SECTION 15. REGULATORY INFORMATION
VITA BIOTIN CRUMBLES****SECTION 16. OTHER INFORMATION
VITA BIOTIN CRUMBLES**

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.
